

ECS Configuration Change Request

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Page(s)

1. Originator Sarah Lewallen	2. Log Date: 07/26/02	3. CCR #: 02-0612	4. Rev: A	5. Tel: 301-925-0865	6. Rm #: 2117B	7. Dept. SE
8. CCR Title: Replace the EDF DDTS' host (puff) with t1ais03 (SUN Ultra 2) and Upgrade DDTS to Version 4.7 ADMENDMENT						
9. Originator Signature/Date Sarah Lewallen /s/ 7/25/02			10. Class IN	11. Type: CCR	12. Need Date: 08/09/02	
13. Office Manager Signature/Date Jim Mather /s/ 7/26/02			14. Category of Change: EDF (RTSC)		15. Priority: (If "Emergency" fill in Block 27). Routine	
16. Documentation/Drawings Impacted (Review and submit checklist): see attached			17. Schedule Impact: N/A		18. Cl(s) Affected: N/A	
19. Release Affected by this Change: N/A		20. Date due to Customer:		21. Estimated Cost: None - Under 100K		
22. Source Reference: <input type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input type="checkbox"/> Other:						
23. Problem: (use additional Sheets if necessary) The EDF's Clear Distributed Defect Tracking System (Clear DDTS) version 4.1, has reached end of life and is no longer supported by its vendor. ClearDDTS version 4.1 needs to be upgraded to ClearDDTS 4.7 to retain continued vendor support and to be at the ECS DDTS baseline. The EDF ClearDDTS resides on puff, a SPARC 20 with Solaris 2.6. Puff's operating system is below the ECS operating system baseline.						
24. Proposed Solution: (use additional sheets if necessary) Replace "puff" with SUN Ultra. Specifically, upgrade OS and disk partition to Solaris 8. Move ClearDDTS from puff (SPARC 20) to the new SUN Ultra and rename the Ultra to "puff." Upgrade DDTS to version 4.7. Remove puff (SPARC 20) from the EDF network after everything is working properly on the new puff platform. Move external puff (SPARC 20) devices to the Ultra.						
25. Alternate Solution: (use additional sheets if necessary)						
26. Consequences if Change(s) are not approved: (use additional sheets if necessary) The EDF's ClearDDTS version 4.1 does not have vendor support and version 4.1 is below the ECS DDTS baseline. The ClearDDTS host, puff's operating system is below the ECS baseline.						
27. Justification for Emergency (If Block 15 is "Emergency"):						
28. Site(s) Affected: <input checked="" type="checkbox"/> EDF <input type="checkbox"/> PVC <input checked="" type="checkbox"/> VATC <input type="checkbox"/> EDC <input type="checkbox"/> GSFC <input type="checkbox"/> LaRC <input type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
29. Board Comments: Use t1ais03 instead of Olympus w/256 MB memory. /s/ Otai Harley				30. Work Assigned To:		31. CCR Closed Date:
32. EDF/SCDV CCB Chair (Sign/Date): Otai Harley /s/ 7/31/02		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB				
33. M&O CCB Chair (Sign/Date):		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS Fwd/ECS				
34. ECS CCB Chair (Sign/Date):		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS Fwd/ESDIS				

ADDITIONAL SHEET

CCR #: 02-0612 **Rev:** A **Originator:**

Telephone: **Office:**

Title of Change: Replace the EDF DDTS' host (puff) with Olympus (SUN Ultra 2) and Upgrade DDTS to Version 4.7
ADMENDMENT

910-TDA-005 Site Host Map
920-TDV-001 VATC Hardware Diagram
920-TDV-002 VATC Hardware-Software Map
921-TDV-003 Host IP Assignments
921-TDV-004 IP Address Assignments
920-TDV-004 Floor Plan
920-TDV-005 Cable Management Plan

CM01AJA00 Revised 10/15/01

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